

DT11 Rec'd PCT/PTO 25 JUN 2004

Customer No. 22,852

Attorney Docket No. 01197.0239

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Ryu TANIGUCHI et al.)
) Group Art Unit: Not assigned
Application No.: Not Yet Assigned)
) Examiner: Not assigned
Filed: June 25, 2004)
)
For: POLYKETONE AND)
PROCESS FOR PRODUCING)
THE SAME)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449 and cited in the international search report. Except for the U.S. patents, copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO-1449 and are in a non-English language:

1. Japanese Patent Application No. 1-201333 - The relevance of this document is discussed at page 4 of the specification of the present application. The enclosed copy of EP 0319083 also corresponds to this document.
2. Japanese Patent Application No. 2-115223 - The relevance of this document is discussed at page 4 of the specification of the present application. The enclosed copy of EP 361584 also corresponds to this document.
3. Japanese Patent Application No. 59-197427 - The relevance of this document is discussed at page 6 of the specification of the present application. U.S. 4,835,250 corresponds to this document.
4. Japanese Patent Application No. 2-161554 - The relevance of this document is discussed at page 8 of the specification of the present application. U.S. 4,839,437 corresponds to this document.
5. Japanese Patent Application No. 4-228613 - The enclosed copy of EP 456306 also corresponds to this document.
6. Japanese Patent Application No. 2000-345431
7. Japanese Patent Application No. 2001-98066
8. Japanese Patent Application No. 2002-317044

An English language abstract for documents 6, 7 and 8 is enclosed.

In lieu of a statement of relevance or the translation of the non-English documents 6, 7, and 8 enclosed is an English-language international search report from the Patent Office in the PCT international application, from which this national phase

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U.S. application is derived, citing these documents and setting forth the relevance thereof.


This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 25, 2004

By: 
Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/dvg

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION

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Atty. Docket No.	01197.0239	Application No.	
Applicant	Ryu TANIGUCHI et al.		
Filing Date	June 25, 2004	Group:	Not assigned

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,843,144	6/27/89	Van Broekhoven et al.			
	4,835,250	5/30/89	Drent			
	4,839,437	6/13/89	Gergen et al.			
	4,855,400	8/8/89	Van Broekhoven et al			
	4,855,401	8/8/89	Van Broekhoven			

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 99/18143	4/15/99	WIPO/PCT			
	0285218	10/5/88	Europe			
	1-201333	8/14/89	Japan			No
	2-115223	4/27/90	Japan			No
	WO 00/68296	11/16/00	WIPO/PCT			
	WO 01/02463 A1	1/11/01	WIPO/PCT			
	59-197427	11/9/84	Japan			No
	4-228613	8/18/92	Japan			No
	2-16155	1/19/90	Japan			No
	2000-345431	12/12/00	Japan			Abstract
	2001-98066	4/10/01	Japan			Abstract
	EP 1116752 A1	7/18/01	Europe			
	EP 0319083	6/7/89	Europe			
	2002-317044	10/31/02	Japan			Abstract
	0361584	4/4/90	Europe			
	0456306 B1	11/13/91	Europe			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Lommerts, Bert J., "The influence of catalyst remnants on thermal degradation during melt processing of high melting ethylene-carbon monoxide copolymers", Polymer ,42, pp. 6283-6287, (2001).
	Drent, E. et al., "Palladium-Catalyzed Alternating Copolymerization of Alkenes and Carbon Monoxide" Chemical Review, 96, pp. 663-681, (1996).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce